



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.go

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

Mathews, Collins, Shepherd & McKay, P.A.

Diane Dunn McKay, Esq.

Princeton, NJ 08540

Suite 306 100 Thanet Circle 09/09/2005

EXAMINER

PUTTLITZ, KARL J

ART UNIT

PAPER NUMBER

1621

DATE MAILED: 09/09/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632 762	08/01/2003	Hammori Hirao	4296-166 US	5045	

TITLE OF INVENTION: METHOD FOR PRODUCTION OF ACRYLIC ACID

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

or <u>Fax</u>

759 Diane Dunn McK	ay, Esq. Shepherd & McKay, P.		Fee(s) Transm papers. Each have its own o	ficate of mailing can only be used additional paper, such as an assignmentificate of mailing or transmission. Certificate of Mailing or Transmission. Certificate of Mailing or Transmittal is being the such as a suc	for any other accompanying ent or formal drawing, must		
Diane Dunn McK. Mathews, Collins, S Suite 306 100 Thanet Circle Princeton, NJ 08540	ay, Esq. Shepherd & McKay, P.	Α.	Fee(s) Transm papers. Each have its own o	nittal. This certificate cannot be used additional paper, such as an assignmentificate of mailing or transmission. Certificate of Mailing or Transmission.	for any other accompanying ent or formal drawing, must		
Diane Dunn McK. Mathews, Collins, S Suite 306 100 Thanet Circle Princeton, NJ 08540	ay, Esq. Shepherd & McKay, P.	A .		Certificate of Mailing or Tran	smission		
Mathews, Collins, S Suite 306 100 Thanet Circle Princeton, NJ 08540	Shepherd & McKay, P.	A .	I hereby certi States Postal addressed to transmitted to	Certificate of Mailing or Tran fy that this Fee(s) Transmittal is bein Service with sufficient postage for fi the Mail Stop ISSUE FEE addres the USPTO (571) 273-2885, on the	smission ng deposited with the United rst class mail in an envelope s above, or being fossimile		
Suite 306 100 Thanet Circle Princeton, NJ 08540		Α.	I hereby certi States Postal addressed to transmitted to	fy that this Fee(s) Transmittal is bein Service with sufficient postage for fi the Mail Stop ISSUE FEE addres the USPTO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope		
100 Thanet Circle Princeton, NJ 08540			addressed to transmitted to	the Mail Stop ISSUE FEE addres the USPTO (571) 273-2885, on the	s shove or being faccimile		
Princeton, NJ 08540)		transmitted to	the USPTO (571) 273-2885, on the	above, or ochig racsumic		
APPLICATION NO.					-		
					(Depositor's name)		
	·				(Signature)		
					(Date)		
10/632 762	FILING DATE	FIRST	NAMED INVENTOR	ATTORNEY DOCKET NO.	· CONFIRMATION NO.		
10/032,702	08/01/2003	ŀ	Iarunori Hirao	4296-166 US	5045		
TILE OF INVENTION: MI	ETHOD FOR PRODUCTIO	N OF ACRYLIC ACID					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION F	EE TOTAL FEE(S) DUE	. DATE DUE		
nonprovisional	NO	\$1400	. \$300	\$1700	12/09/2005		
EXAMI	NER	ART UNIT	CLASS-SUBCLAS	SS			
PUTTLITZ	, KARL J	1621	562-535000				
. Change of correspondence CFR 1.363).	address or indication of "Fe		or printing on the patent fron	,			
	ence address (or Change of C	Orrespondence (1)	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	ence address (or Change of C 2) attached.	(2)	(2) the name of a single firm (having as a member a 2				
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			istered attorney or agent) and egistered patent attorneys or a ed, no name will be printed.				
. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE PA	ATENT (print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee data w f this form is NOT a sub	ill appear on the patent. If a stitute for filing an assignmen	an assignee is identified below, the nt.	document has been filed for		
(A) NAME OF ASSIGNE	E .	(B) RES	IDENCE: (CITY and STATE	OR COUNTRY)			
lease check the appropriate	assignee category or categor	ies (will not be printed o	n the patent): 🔲 Individua	al Corporation or other private g	roup entity Government		
a. The following fee(s) are e	nclosed:	4b. Payn	nent of Fee(s):				
Issue Fee		Q A	A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
		Depo	sit Account Number	(enclose an extra	copy of this form).		
	from status indicated above) IALL ENTITY status. See 3		Applicant is no longer claimi	ing SMALL ENTITY status. See 37 (TFR 1 27(g)(2)		
NOTE: The Issue Fee and Punterest as shown by the recon	blication Fee (if required) wrds of the United States Pater	ill not be accepted from it and Trademark Office	anyone other than the applica	previously paid issue fee to the applicant; a registered attorney or agent; or	the assignee or other party in		
Authorized Signature			Dat	de			
Typed or printed name							
				·- · ·			
n application. Confidentialit ubmitting the completed applies form and/or suggestions	y is governed by 35 U.S.C. blication form to the USPTO for reducing this burden, she are 22213 1450.	122 and 37 CFR 1.14. To Time will vary depen ould be sent to the Chief	his collection is estimated to ding upon the individual case f Information Officer, U.S. Pa	mefit by the public which is to file (at take 12 minutes to complete, include. Any comments on the amount of tatent and Trademark Office, U.S. De DDRESS. SEND TO: Commissione	ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.		

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/632,762	08/01/2003	Harunori Hirao	4296-166 US	5045
7590 09/09/2005		EXAMINER		
Diane Dunn McKay, Esq.			PUTTLITZ, KARL J	
	Shepherd & McKay, P.A.		ART UNIT	DA DED MUNICIPED
Suite 306			ARTONII	PAPER NUMBER
100 Thanet Circle			1621	
Princeton, NJ 08540			DATE MAILED: 09/09/2005	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.